

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/911,253

DATE: 08/02/2001
TIME: 14:08:37

Input Set : A:\PTO_VSK.txt
Output Set: N:\CRF3\08022001\I911253.raw

SEQUENCE LISTING

ENTERED

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66 (C) STRANDEDNESS: single-stranded DNA
67 (D) TOPOLOGY: linear
W--> 69 (ii) MOLECULE TYPE: oligonucleotide
C--> 71 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
73 CGGGTGTGA 9
75 (2) INFORMATION FOR SEQ ID NO: 3:
76 (i) SEQUENCE CHARACTERISTICS:
77 (A) LENGTH: 9
78 (B) TYPE: nucleic acid
79 (C) STRANDEDNESS: single-stranded DNA
80 (D) TOPOLOGY: linear
W--> 82 (ii) MOLECULE TYPE: oligonucleotide
C--> 84 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
86 CGGGTGTGC 9
88 (2) INFORMATION FOR SEQ ID NO: 4:
89 (i) SEQUENCE CHARACTERISTICS:
90 (A) LENGTH: 9
91 (B) TYPE: nucleic acid
92 (C) STRANDEDNESS: single-stranded DNA
93 (D) TOPOLOGY: linear
W--> 95 (ii) MOLECULE TYPE: oligonucleotide
C--> 97 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
99 CGGGTGTGT 9
101 (2) INFORMATION FOR SEQ ID NO: 5:
102 (i) SEQUENCE CHARACTERISTICS:
103 (A) LENGTH: 9
104 (B) TYPE: nucleic acid
105 (C) STRANDEDNESS: single-stranded DNA
106 (D) TOPOLOGY: linear
W--> 108 (ii) MOLECULE TYPE: oligonucleotide
C--> 110 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
112 CGGCCCGCGG 9
115 (2) INFORMATION FOR SEQ ID NO: 6:
116 (i) SEQUENCE CHARACTERISTICS:
117 (A) LENGTH: 18
118 (B) TYPE: nucleic acid
119 (C) STRANDEDNESS: single-stranded DNA
120 (D) TOPOLOGY: linear
W--> 122 (ii) MOLECULE TYPE: oligonucleotide
C--> 124 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
126 GCCCACACCG CCGGGCGCC 18
128 (2) INFORMATION FOR SEQ ID NO: 7:
129 (i) SEQUENCE CHARACTERISTICS:
130 (A) LENGTH: 18
131 (B) TYPE: nucleic acid
132 (C) STRANDEDNESS: single-stranded DNA
133 (D) TOPOLOGY: linear
W--> 135 (ii) MOLECULE TYPE: oligonucleotide
C--> 137 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:

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139	GCCCACACTG CCGGCGCC	18
141	(2) INFORMATION FOR SEQ ID NO: 8:	
142	(i) SEQUENCE CHARACTERISTICS:	
143	(A) LENGTH: 18	
144	(B) TYPE: nucleic acid	
145	(C) STRANDEDNESS: single-stranded DNA	
146	(D) TOPOLOGY: linear	
W--> 148	(ii) MOLECULE TYPE: oligonucleotide	
C--> 150	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:	
152	GCCCACACGG CGGGCGCC	18
154	(2) INFORMATION FOR SEQ ID NO: 9:	
155	(i) SEQUENCE CHARACTERISTICS:	
156	(A) LENGTH: 16	
157	(B) TYPE: nucleic acid	
158	(C) STRANDEDNESS: single-stranded DNA	
159	(D) TOPOLOGY: linear	
W--> 161	(ii) MOLECULE TYPE: oligonucleotide	
C--> 163	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:	
165	GCCCACAGGCC GGCGCC	16
167	(2) INFORMATION FOR SEQ ID NO: 10:	
168	(i) SEQUENCE CHARACTERISTICS:	
169	(A) LENGTH: 33	
170	(B) TYPE: nucleic acid	
171	(C) STRANDEDNESS: single-stranded DNA	
172	(D) TOPOLOGY: linear	
W--> 174	(ii) MOLECULE TYPE: oligonucleotide	
C--> 176	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 10:	
178	TGAGACACCA GGAATTAGAT ATCAGTACAA TGT	33
180	(2) INFORMATION FOR SEQ ID NO: 11:	
181	(i) SEQUENCE CHARACTERISTICS:	
182	(A) LENGTH: 33	
183	(B) TYPE: nucleic acid	
184	(C) STRANDEDNESS: single-stranded DNA	
185	(D) TOPOLOGY: linear	
W--> 187	(ii) MOLECULE TYPE: oligonucleotide	
C--> 189	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 11:	
191	CTAAATCAGA TCCTACATAT AAGTCATCCA TGT	33
193	(2) INFORMATION FOR SEQ ID NO: 12:	
194	(i) SEQUENCE CHARACTERISTICS:	
195	(A) LENGTH: 15	
196	(B) TYPE: nucleic acid	
197	(C) STRANDEDNESS: single-stranded DNA	
198	(D) TOPOLOGY: linear	
W--> 200	(ii) MOLECULE TYPE: oligonucleotide	
C--> 202	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 12:	
204	TAGATATCAG TACAA	15
206	(2) INFORMATION FOR SEQ ID NO: 13:	
207	(i) SEQUENCE CHARACTERISTICS:	
208	(A) LENGTH: 15	

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209 (B) TYPE: nucleic acid
210 (C) STRANDEDNESS: single-stranded DNA
211 (D) TOPOLOGY: linear
W--> 213 (ii) MOLECULE TYPE: oligonucleotide
C--> 215 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 13:
217 TATTCAGTAG GTACA

15

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/911,253

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Input Set : A:\PTO_VSK.txt
Output Set: N:\CRF3\08022001\I911253.raw

L:30 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:31 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:58 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:56 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=1
L:71 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:69 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=2
L:84 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:82 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=3
L:97 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:95 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=4
L:110 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:108 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=5
L:124 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:122 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=6
L:137 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:135 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=7
L:150 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:148 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=8
L:163 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:161 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=9
L:176 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:174 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=10
L:189 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:187 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=11
L:202 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:200 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=12
L:215 M:220 C: Keyword misspelled or invalid format, [(xi) SEQUENCE DESCRIPTION: SEQ ID NO:]
L:213 M:246 W: Invalid value of Alpha Sequence Header Field, [MOLECULE TYPE:], SeqNo=13